

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31	pip and (time adj shift)	USPAT	OR	OFF	2007/06/18 16:55
L2	4	(picture adj in adj picture) and (time adj shift\$4)	USPAT	OR	OFF	2007/06/18 16:56
L3	0	(picture adj in adj picture) and (trick adj play)	USPAT	OR	OFF	2007/06/18 16:56
L4	4	(picture adj in adj picture) and (rewind)	USPAT	OR	OFF	2007/06/18 16:58
L5	2853	barton.in.	USPAT	OR	OFF	2007/06/18 16:58
L6	3	I5 and pip	USPAT	OR	OFF	2007/06/18 16:58
L7	13	I5 and rewind	USPAT	OR	OFF	2007/06/18 16:58
S1	1	"6481012".pn.	USPAT	OR	OFF	2004/09/02 11:51
S2	2	"386"/\$.ccls. and picture adj in adj picture	USPAT	OR	OFF	2004/09/02 11:56
S3	67	picture adj in adj picture	USPAT	OR	OFF	2004/07/06 09:34
S4	1	((picture adj in adj picture) and display) and time adj shift\$5	USPAT	OR	OFF	2004/08/31 14:47
S5	61	(picture adj in adj picture) and display	USPAT	OR	OFF	2004/08/31 14:48
S6	193	record adj real adj time	USPAT	OR	OFF	2004/07/06 09:34
S7	1	((record adj real adj time) NOT memory) NOT host adj processor) and encod\$4 SAME decod\$4	USPAT	OR	OFF	2004/07/06 09:35
S8	61	((record adj real adj time) NOT memory) NOT host adj processor	USPAT	OR	OFF	2004/07/06 09:39
S9	8	((record adj real adj time) NOT memory) NOT host adj processor) and video same audio	USPAT	OR	OFF	2004/07/06 09:37
S10	161175	((record adj real adj time) NOT memory) NOT host adj processor) and video same audio) and encod\$5 or decod\$5	USPAT	OR	OFF	2004/07/06 09:38
S11	1	((record adj real adj time) NOT memory) NOT host adj processor) and video same audio) and encod\$5	USPAT	OR	OFF	2004/07/06 09:38
S12	0	((record adj real adj time) NOT memory) NOT host adj processor) and "386"/\$.ccls.	USPAT	OR	OFF	2004/07/06 09:39
S13	0	("386"/\$.ccls. and record adj real adj time) not memory	USPAT	OR	OFF	2004/07/06 09:40
S14	11	"386"/\$.ccls. and record adj real adj time	USPAT	OR	OFF	2004/07/06 09:41
S15	102	386/96.ccls. and real adj time	USPAT	OR	OFF	2004/07/06 09:41

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S16	101	(386/96.ccls. and real adj time) not host adj process\$4	USPAT	OR	OFF	2004/07/06 09:41
S17	14	((386/96.ccls. and real adj time) not host adj process\$4) not memory	USPAT	OR	OFF	2004/07/06 09:42
S18	61	(record adj real adj time) NOT memory	USPAT	OR	OFF	2004/07/06 10:29
S19	380	video adj audio adj record\$4	USPAT	OR	OFF	2004/07/06 10:29
S20	2824	video and audio adj record\$4	USPAT	OR	OFF	2004/07/06 10:29
S21	159	(video and audio adj record\$4) and decod\$4 WITH receiv\$ with video	USPAT	OR	OFF	2004/07/06 10:32
S22	2	((((video and audio adj record\$4) and decod\$4 WITH receiv\$ with video) and encod\$4 with decod\$4) and audio adj convert\$3	USPAT	OR	OFF	2004/07/06 10:43
S23	111	((video and audio adj record\$4) and decod\$4 WITH receiv\$ with video) and encod\$4 with decod\$4	USPAT	OR	OFF	2004/07/06 10:45
S24	21	((((video and audio adj record\$4) and decod\$4 WITH receiv\$ with video) and encod\$4 with decod\$4) NOT memory	USPAT	OR	OFF	2004/07/06 10:45
S25	5489	((picture adj in adj picture) or PIP)	USPAT	OR	OFF	2004/08/31 14:48
S26	23	((((picture adj in adj picture) or PIP)) and time adj shift	USPAT	OR	OFF	2004/08/31 14:50
S27	876	((((picture adj in adj picture) or PIP)) and video	USPAT	OR	OFF	2004/08/31 14:50
S28	625	(((((picture adj in adj picture) or PIP)) and video) and screen	USPAT	OR	OFF	2004/08/31 14:50
S29	364	((((((picture adj in adj picture) or PIP)) and video) and screen) and four	USPAT	OR	OFF	2004/08/31 14:51
S30	7	((((((((picture adj in adj picture) or PIP)) and video) and screen) and four) and time adj shift	USPAT	OR	OFF	2004/08/31 14:54
S31	5476	348/565.ccls. and (picture adj in adj picture) or PIP	USPAT	OR	OFF	2004/08/31 15:06
S32	37	(348/565.ccls. and (picture adj in adj picture) or PIP) and demux	USPAT	OR	OFF	2004/08/31 14:55
S33	674295	((((348/565.ccls. and (picture adj in adj picture) or PIP) and demux) and ((packet adj identifier) or (PID))) and storage	USPAT	OR	OFF	2004/08/31 14:56
S34	0	(((((348/565.ccls. and (picture adj in adj picture) or PIP) and demux) and ((packet adj identifier) or (PID))) and storage) and TP adj stream\$	USPAT	OR	OFF	2004/08/31 14:56

## EAST Search History

S35	17	((348/565.ccls. and (picture adj in adj picture) or PIP) and demux) and ((packet adj identifier) or (PID))) and storage	USPAT	OR	OFF	2004/08/31 14:58
S36	0	((348/565.ccls. and (picture adj in adj picture) or PIP) and demux) and ((packet adj identifier) or (PID))) and time adj shift	USPAT	OR	OFF	2004/08/31 14:58
S37	23	(348/565.ccls. and (picture adj in adj picture) or PIP) and time adj shift	USPAT	OR	OFF	2004/08/31 15:12
S38	0	348/565.ccls. and ((picture adj in adj picture) or PIP) near four adj display\$	USPAT	OR	OFF	2004/08/31 15:13
S39	0	348/565.ccls. and ((picture adj in adj picture) or PIP) with four adj (display\$ or screen\$ or picture\$)	USPAT	OR	OFF	2004/08/31 15:13
S40	19	((348/565.ccls. and (picture adj in adj picture) or PIP) and demux) and ((packet adj identifier) or (PID))	USPAT	OR	OFF	2004/09/02 11:56
S41	1	"6481012".pn.	USPAT	OR	OFF	2004/09/01 10:38
S42	1	"5153742".pn.	USPAT	OR	OFF	2004/09/01 11:25
S43	1	"6598228".pn.	USPAT	OR	OFF	2004/09/01 11:25
S44	1	"6642939".pn.	USPAT	OR	OFF	2004/09/01 11:25
S45	1	"5974217".pn.	USPAT	OR	OFF	2004/09/01 11:26
S46	5	"6481012"	USPAT	OR	OFF	2005/05/23 15:31
S47	1	"6481012".pn.	USPAT	OR	OFF	2005/05/24 11:19
S48	1	"6832385".pn.	USPAT	OR	OFF	2005/05/24 15:29
S49	55	"6181870"	USPAT	OR	OFF	2005/05/24 15:29
S50	1	"6181870".pn.	USPAT	OR	OFF	2006/11/13 08:38
S51	1	"6112009".pn.	USPAT	OR	OFF	2006/11/13 08:37
S52	1	"6832385".pn.	USPAT	OR	OFF	2005/05/24 17:04
S54	186	directv.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 14:30
S55	2	S54 and pip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 14:30

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S56	6	S54 and menu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 14:33
S57	1	"6323911".PN.	USPAT; USOCR	OR	OFF	2006/02/16 14:32
S58	1618	"725"/\$.ccls. and epg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 08:40
S59	158	S58 and sony.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 15:12
S60	1618	S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 15:12
S61	88	directv.as.	USPAT	OR	OFF	2006/11/13 08:27
S62	6	dvr and pip	USPAT	OR	OFF	2006/11/13 08:28
S63	14	pip and (trick adj play)	USPAT	OR	OFF	2006/11/13 08:29
S64	6522	pip	USPAT	OR	OFF	2006/11/13 08:29
S65	28	S64 and (time adj shift)	USPAT	OR	OFF	2006/11/13 08:58
S66	0	pip near pause	USPAT	OR	OFF	2006/11/13 08:37
S67	0	pip near (time adj shift)	USPAT	OR	OFF	2006/11/13 08:37
S68	0	(trick adj play) near (picture adj in adj picture)	USPAT	OR	OFF	2006/11/13 08:39
S69	85	(picture adj in adj picture)	USPAT	OR	OFF	2006/11/13 08:39
S70	0	(picture adj in adj picture) near (time adj shift)	USPAT	OR	OFF	2006/11/13 08:40
S71	90	"725"/\$.ccls. and epg and (time adj shift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 08:46

## EAST Search History

S72	15	"725"/\$.ccls. and pip and (time adj shift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 08:49
S73	141	pip and (time adj shift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 08:49
S74	33	S73 and live	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 08:57
S75	2	"5903314".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 08:57
S76	0	tivo.as. and pip	USPAT	OR	OFF	2006/11/13 08:58
S77	6	dvr and pip	USPAT	OR	OFF	2006/11/13 08:59
S78	1	"6481012".pn.	USPAT	OR	OFF	2006/11/13 08:59
S79	1	"20020057892".pn.	US-PGPUB; USPAT	OR	OFF	2006/11/17 16:47
S80	1	"20030172383".pn.	US-PGPUB; USPAT	OR	OFF	2006/11/17 17:01
S81	1	"6233389".pn.	US-PGPUB; USPAT	OR	OFF	2006/11/17 17:01